

**Amendment to the Specification:**

Please replace the paragraph beginning at page 18, line 16, with the following rewritten paragraph

Intermediate 1-5,6-Diethyl-inden-~~indan~~-2-ylamine hydrochloride

Preparation 1-3-chloro-1-(3,4-diethylphenyl)-1-propanone

1,2-Diethylbenzene (10.9 g, 74.6 mmol) and propionyl chloride (9.7 g, 74.6 mmol) are added dropwise to  $\text{AlCl}_3$  (22.3 g, 167.8 mmol) in nitromethane (75 mL) over 30 min. The reaction mixture is stirred at room temperature for 2 hours, after which 70 g of ice and 14 mL concentrated sulphuric acid are added. The aqueous phase is extracted with ether, and the combined organic phases extracted with 2N HCl and saturated aqueous NaCl. The organic phase is further treated with activated charcoal, magnesium sulphate, and filtered, and the solvent removed *in vacuo*.

$^1\text{H-NMR}$  ( $\text{CDCl}_3$ ) ppm: 7.8 (1H, s, Ar); 7.7 (1H, d, Ar); 7.2 (1H, d, Ar); 3.9 (2H, t,  $\text{CH}_2$ ); 3.4 (2H, t,  $\text{CH}_2$ ); 2.8 (4H, q,  $\text{CH}_2\text{CH}_3$ ); 1.2 (6H, m,  $\text{CH}_3$ ).